CC Technical Documentation
NPM-10 (3595) Series Transceivers

Service Tools

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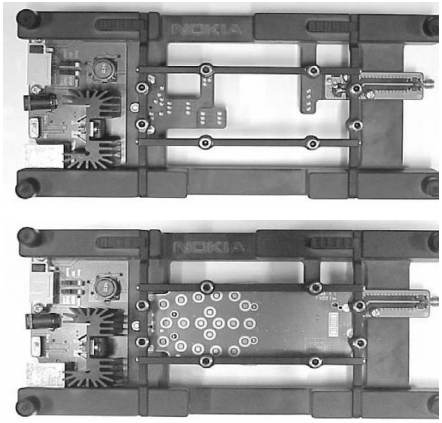
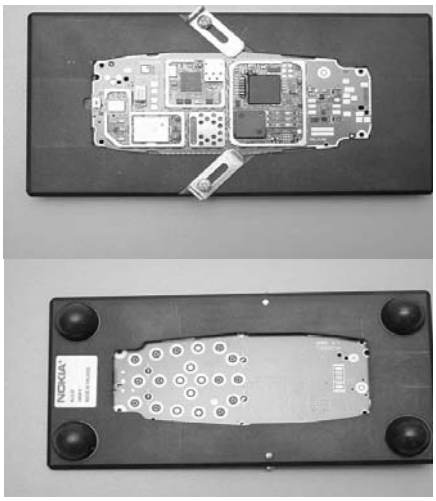
Service Tools

NPM-10 (3595)

JBV-1 Docking Station	MJF-16 Docking Station Adapter
0770298	0775300
The Docking Station and the Docking Station Adapter are needed for Mbus, Fbus, RF, and audio connections. This setup allows connection between flash prommers. When the audio box is connected, it has to be connected to the phone's audio connector. The Docking Station can be powered by FPS-8 or an external power supply.	The Docking Station and the Docking Station Adapter are needed for Mbus, Fbus, RF, and audio connections.

MJS-37 Module Jig	MJS-67 Soldering Jig
0770282	0770388
	
MJS-37 is used for testing UI/system/RF module.	The MJS-67 is used for soldering and as a rework jig for system module.

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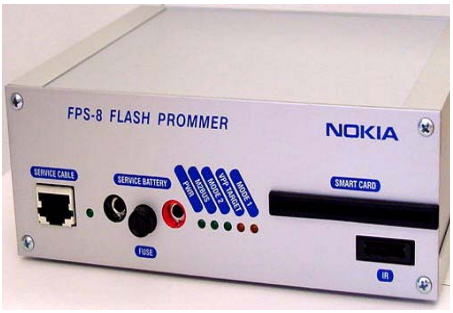
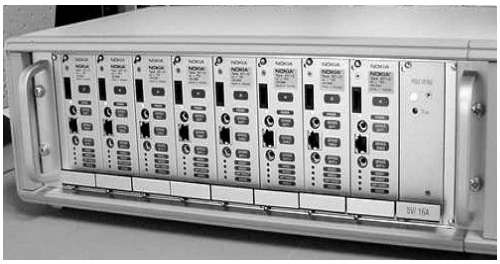
FLA-23 Flash Adapter	GAC-4 RF Adapter
0775304	0770448
The POS Flash Loading Adapter FLA-23 is used in place of the phone's normal battery during service, to supply a controlled operating voltage. FLA-23 also is used for flashing.	GAC-4 enables RF connection.

FPS-8 Flash Prommer	FPS-8C Parallel Flash Prommer
0080321	0080396
	
The Flash Prommer FPS-8 is used for heavy flash.	The Parallel Flash Prommer is used with MJF-16 and JBV-1. Flash programming can be performed simultaneously on up to eight handsets. FPS-8C consists of eight SF11C programming cards. The SF11C is functionally identical to FPS-8.

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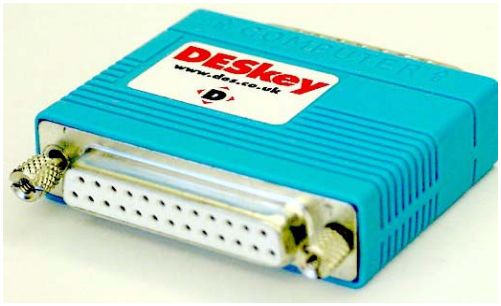
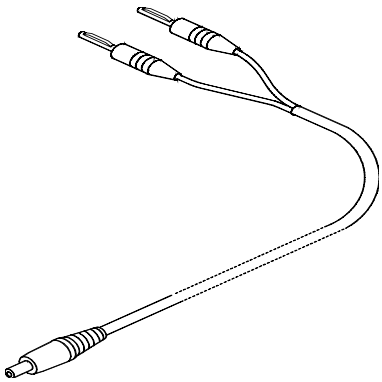
PKD-1 SW Security Device	FLC-2 DC Cable
0750018	0730185
	
SW security device PKD-1 is hardware device that, when connected to the parallel (LPT) port of the PC, enables the use of the service software. Without the dongle present, it is not possible to use the service software. Printers or other peripheral devices can be connected to the PC through the dongle, if needed. *Caution: Make sure that you have switched off the PC and the printer before making connections!* *Caution: Do not connect the PKD-1 to the serial port. You may damage your PKD-1!*	FLC-2 is used to supply a controlled operating voltage.

AXS-4 Service Cable	XCS-1 Service Cable
0730090	0730218
The AXS-4 D9-D9 service cable is used to connect two 9-pin connectors (e.g., between PC and FPS-8). AXS-4 length is 2 meters.	The XCS-1 Service Cable is used to connect FLS-4 to FLA-23.

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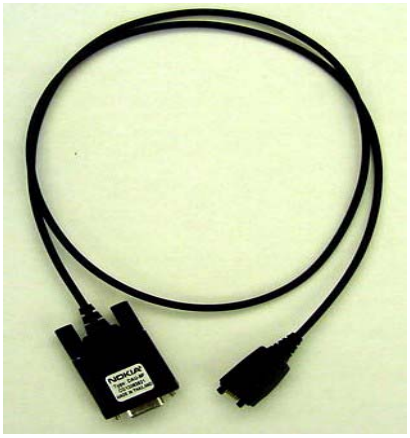
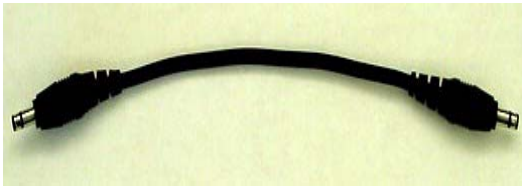
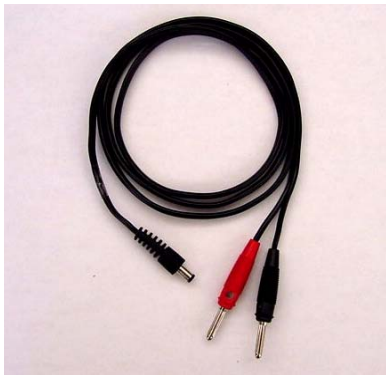
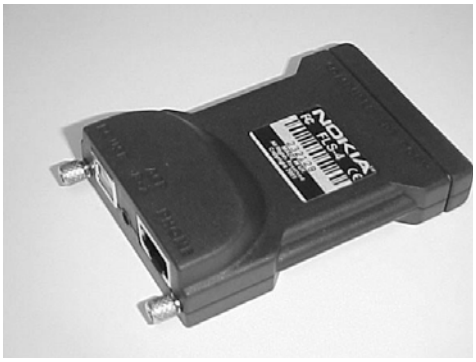
XCS-4 Modular Cable	SCB-3 DC Cable
0730178	0730114
	
XCS-4 is a shielded cable (one specially shielded conductor) modular cable for flashing and service purposes.	The DC Cable SCB-3 is used to connect the docking station to the charger connection (Vin) of the phone to conduct the charger calibration service procedure.

PCS-1 Power Cable	FLS-4S POS Flash Adapter
0730012	0080543
	
The Power Cable PCS-1 is used to connect the service tools (JBV-1, MJS-57) to an external power supply.	The Point of Sale (POS) flash is a low-cost software upgrade tool. This requires the XCS-1 cable and ACP-8U for operation.

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DAU-9S MBUS Cable	AXP-8 Printer Cable
0730108	073000
The MBUS cable DAU-9S has a modular connector and is used between PC serial port and, for example, the MJS-37.	The Parallel Printer Cable connects the parallel connector of the PC and the parallel input of the FPS-8.

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